

IN THE CLAIMS:

Please CANCEL claims 11, 14 and 21 without prejudice or disclaimer and AMEND claims 1, 12, 16, 18, 19, 22 and 24 in accordance with the following:

1. (CURRENTLY AMENDED) An optical disc for use with a recording/reproducing apparatus in which track grooves are formatted into a waved pattern in a radial direction of the disc, the disc being divided into a plurality of zones, each zone comprising:

a plurality of sectors each of which includes a data area having a designated recording capacity in which user data is recorded, and an identification area in which zone address information for each zone is recorded based on a predetermined modulation rule; and

at least one coupling area to separate the zone from an adjacent zone and in which tracks are secured to be added to the data area to provide additional recording capacity of each of the zones; and

~~wherein, during the recording of the user data in the data areas of each zone, a zone start pattern and a zone end pattern is recorded at the beginning and the end of the user data, respectively, to define a position of the user data within the zone, and~~

~~wherein, once the user data is recorded in a particular zone, a predetermined pattern unrelated to the user data is recorded in the coupling area of the zone to correct for a deficiency or an excess of the designated recording capacity of the zone.~~

2-7. (CANCELLED)

8. (ORIGINAL) The optical disc of claim 1, wherein the optical disc is a DVD-RAM disc.

9. (CANCELLED)

10. (PREVIOUSLY PRESENTED) The optical disc of claim 1, wherein each of the plurality of sectors has a sector address portion to store a corresponding sector address.

11. (CANCELLED)

12. (CURRENTLY AMENDED) The optical disc of claim 44~~1~~, wherein each track further includes a land portion.

13-15. (CANCELLED)

16. (CURRENTLY AMENDED) The optical disc of claim 44~~1~~, further comprising data recorded in the area~~wherein the third predetermined pattern recorded in the coupling area~~ that is based on a recording or reproduction system to perform recording or reproduction, respectively, to or from the optical disc.

17. (CANCELLED)

18. (CURRENTLY AMENDED) The optical disc of claim 44~~1~~, wherein the predetermined modulation rule is one of an FM modulation, an AM modulation, and a PM modulation.

19. (CURRENTLY AMENDED) The optical disc of claim 44~~1~~, wherein the ~~predetermined~~ number of the ~~plurality of~~ tracks for each zone is based upon the data recording capacity needed for each zone plus an arbitrary recording capacity.

20-21. (CANCELLED)

22. (CURRENTLY AMENDED) The optical disc of claim 24~~1~~, wherein each of the plurality of sectors has a sector address portion to store a corresponding sector address.

23. (CANCELLED)

24. (CURRENTLY AMENDED) A method of recording data on an optical disc, comprising:

dividing the optical disc into a plurality of zones;

formatting a zone address portion of one of the zones to include a wobble pattern based on a predetermined modulation rule and corresponding to an address of the zone;

~~recording a zone start pattern in the user data portion of the zone to define a start of a user data portion of the zone;~~

~~recording user data and address information in the user data portion of the zone following an end of the zone start pattern;~~

~~securing tracks in an additional portion of the zone, after the recording of the user data, to be added to the user data portion of the zone;~~

~~recording a zone start pattern in the user data portion of the zone to define a start of a user data portion of the zone; and~~

~~recording a zone end pattern following an end of the recording of the user data to define an end of the user data portion of the zone; and~~

~~recording a predetermined pattern unrelated to the user data in an additional coupling portion of the zone, after the recording of the zone start pattern, the user data, and the zone end pattern.~~

25. (CANCELLED)